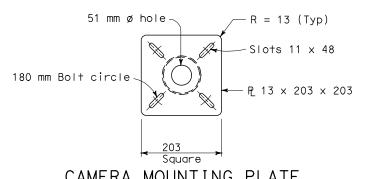
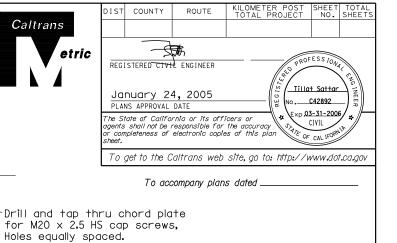
Pole Extension Type	Pole Data			
	Height "H" (m)	Min OD (mm)		Thickness
		BASE	TOP	(mm)
CCTV 5	1.5	116	98	4.55
CCTV IO	3.0	133	98	4 <b>.</b> 55
CCTV 15	4.5	151	98	4 <b>.</b> 55

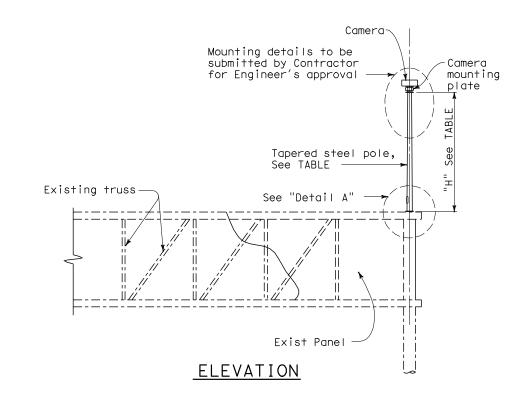
 $\infty$ 

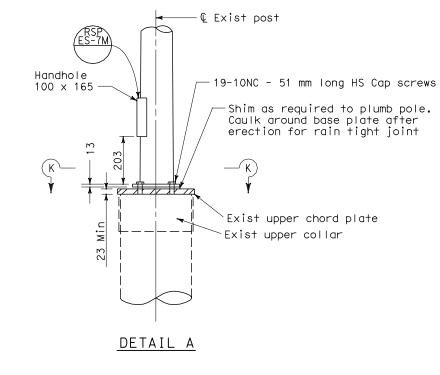
 $\infty$ 

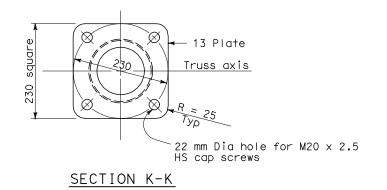


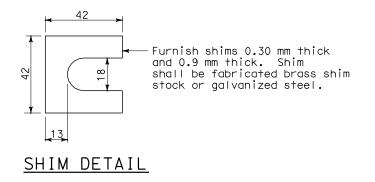


### CAMERA MOUNTING PLATE









## UPPER CHORD PLATE RS

HIGH STRENGTH CAP SCREWS

16 - UNC - 45
Length (mm)
Threads (per inch)
Size (mm)

#### GENERAL NOTES:

Exist upper chord plate

Exist 51 mm Dia hole, chase edge of hole

Truss axis

#### SPECIFICATIONS

Design: AASHTO Standard specifications for structural supports for highway signs, luminaires and traffic signals dated 2001.

#### **LOADING**

Wind Loadings: 161km/h

#### **UNIT STRESSES**

Structural Steel: fy = 330 MPa tapered steel tube fy = 250 MPa unless otherwise noted

#### NOTES:

- The Contractor shall verify controlling field dimensions before ordering or fabricating any material.
- 2. All steel shall be galvanized after fabrication.
- 3. Bolt hole locations may vary at the discretion of the Engineer.
- 4. Only for use on single post type trusses built according to 2004 or later Standard Plans or two post type trusses built according to 1999 Standard Plans Erratum 99-1 or later Standard Plans.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

# ELECTRICAL SYSTEMS (CLOSED CIRCUIT TELEVISION POLE DETAILS-OVERHEAD SIGN MOUNTED)

NO SCALE

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

RSP ES-16B DATED JANUARY 24, 2005 SUPERSEDES STANDARD PLAN ES-16B DATED JULY 1, 2004-PAGE 488 OF THE STANDARD PLANS BOOK DATED JULY 2004.

REVISED STANDARD PLAN RSP ES-16B